

PATENT APPLICATION

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES**

In re application of

Docket No: Q66048

ERIC YIJING, ZHANG, et al.

Appln. No.: 09/914,650

Group Art Unit: 1791

Confirmation No.: 9665

Examiner: Mark HALPERN

Filed: February 27, 2002

For: METHOD FOR MANUFACTURING BLEACHED MECHANICAL AND
CHEMITHRMOMECHANICAL PULP

RESPONSE TO NOTIFICATION OF NON-COMPLIANT APPEAL BRIEF

MAIL STOP APPEAL BRIEF - PATENTS

Attn: Darlene Brown, Patent Appeals Specialist
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a Response to Notification of Non-Compliant Appeal Brief dated January 14, 2009. This Response is timely filed on Tuesday, February 17, 2009, since February 14, 2009 fell on a Saturday, and Monday, February 16, 2009 was a federal holiday in the District of Columbia.

In the Notification (Form PTOL-462), a copy of which is submitted herewith, boxes 4 and 10 were checked, and it was specifically indicated that

c(5) This section must include correct claims and should not erroneously mention cancelled, withdrawn or allowed claims.

The entire brief is not required, only the section that was found defective.

RESPONSE TO NOTIFICATION OF
NON-COMPLIANT APPEAL BRIEF
U.S. Application No. 09/914,650

Attorney Docket No. Q66048

In response thereto, it has been noted that at page 7 of section V of the Appeal Brief, reference was made to allowed independent claim 8 and allowed dependent claims 9 and 10. Attached hereto is a corrected section V. **SUMMARY OF THE CLAIMED SUBJECT MATTER**, including pages 6 and 7, with page 6 being identical to page 6 as it was in the Appeal Brief filed on December 5, 2008; page 7 has been modified to eliminate reference to the allowed claims, and hence is now a blank page.

If any discussion may be required please contact the undersigned at the telephone number indicated below.

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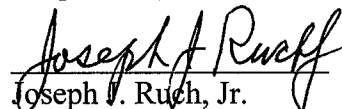
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23373

CUSTOMER NUMBER

Date: February 17, 2009

Respectfully submitted,


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V. SUMMARY OF THE CLAIMED SUBJECT MATTER

The present invention relates to a method for manufacturing bleached mechanical and chemithermomechanical pulp.

Independent claim 1 is directed to such a method wherein a starting material in the form of lignocellulose material, preferably wood in chip form, is caused to pass through at least one preheater or through a chemical treatment system, and a steam separator, and then through a single refining stage containing one refiner or two refiners with each refiner in the single refining stage being directly followed by steam separation and with only steam separation existing between refiners, in which the lignocellulose material is converted to a pulp suspension which, subsequent to the most downstream of said steam separation, is passed at least to one storage vessel and to a screening department from which the major part of the pulp suspension is taken out as an essentially finished bleached product or is taken out and passed to further treatment stages; and in which reductive bleaching agent as the only bleaching agent is added to the advancing pulp suspension without the use of a bleaching tower or like means, wherein the improvement comprises adding the bleaching agent at a location downstream of the most downstream refiner and upstream of the screening department; and bleaching said pulp under a drastic high condition from the aspect of temperature and a minimized oxygen access condition at said location and immediately downstream of said location (see page 3, line 28 - page 4, line 11; page 4, lines 24 - 32; page 6, lines 4 - 8).

Claims 2 - 7 and 11 - 13 on appeal are directed to preferred embodiments and are directly or indirectly dependent on claim 1.

APPEAL BRIEF UNDER 37 C.F.R. § 41.37
Application No. 09/914,650

Atty Docket Q66048